

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| S1    | 71   | lyocell and silver and impregnation                     | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:13 |
| S2    | 0    | lyocell and silver and impregnation and "162".<br>clas. | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:13 |
| S3    | 71   | lyocell and silver and impregnation                     | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:14 |
| S4    | 90   | lyocell and silver and impregnated                      | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:14 |
| S5    | 2    | lyocell and silver and impregnated and "162".<br>clas.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:14 |
| S6    | 121  | evan and KOSLOW   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:19 |
| S7    | 1    | evan and KOSLOW and "662"                               | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:19 |
| S8    | 4    | evan and KOSLOW and integrated and paper                | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/02/19<br>16:20 |
| S9    | 3    | ((REINER) near2 (BUETTNER)).INV.                        | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:24 |
| S10   | 2    | ((HARDY) near2 (MARKWITZ)).INV.                         | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:26 |
| S11   | 4    | ((CARMEN) near2 (KNOBELSDORF)).INV.                     | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:27 |
| S12   | 17   | ((RALF) near2 (BAUER)).INV.                             | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:28 |
| S13   | 1    | ((RALF) near2 (BAUER)).INV. and silver                  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:28 |
| S14   | 1    | ((RALF) near2 (BAUER)).INV. and copper                  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:28 |
| S15   | 9    | ((FRANK) near2 (MEISTER)).INV.                          | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:28 |
| S16   | 1    | ((FRANK) near2 (MEISTER)).INV. and silver               | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:29 |
| S17   | 29   | S9 S10 S11 S12 S15                                      | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/02/19<br>17:29 |
| S18   | 0    | S9 S10 S11 S12 S15                                      | EPO; JPO;<br>DERWENT      | OR               | OFF     | 2009/02/19<br>17:29 |
| S19   | 10   | ((REINER) near2 (BUETTNER)).INV.                        | EPO; JPO;<br>DERWENT      | OR               | OFF     | 2009/02/19<br>17:30 |

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S20 | 0   | ((REINER) near2 (BUETTNER)).INV.) and silver   | EPO; JPO; DERWENT                         | OR | OFF | 2009/02/19 17:32 |
| S21 | 6   | ((HARDY) near2 (MARKWITZ)).INV.  | EPO; JPO; DERWENT                         | OR | OFF | 2009/02/19 17:32 |
| S22 | 4   | ((CARMEN) near2 (KNOBELSDORF)).INV.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 17:32 |
| S23 | 20  | ((RALF) near2 (BAUER)).INV.  | EPO; JPO; DERWENT                         | OR | OFF | 2009/02/19 17:39 |
| S24 | 0   | cross near2 (linked link) and cation near3 active near3 ion near3 (exchanger exchangers)                         | EPO; JPO; DERWENT                         | OR | OFF | 2009/02/19 17:45 |
| S25 | 7   | cross near2 (linked link) and cation near3 active near3 ion near3 (exchanger exchangers)                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/02/19 17:45 |
| S26 | 152 | cross near2 (linked link) and cation near3 ion near3 (exchanger exchangers)                                      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/02/19 17:46 |
| S27 | 22  | cross near2 (linked link) and cation near3 ion near3 (exchanger exchangers) and silver and cellulose             | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/02/19 17:46 |
| S28 | 1   | cross near2 (linked link) and cation near3 ion near3 (exchanger exchangers) and silver and cellulose and lyocell | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/02/19 17:46 |
| S29 | 1   | "20050035057".pn.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 17:55 |
| S30 | 0   | superabsorbent same polymer same (cation cationic) and silver and "162".clas.                                    | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 17:58 |
| S31 | 30  | superabsorbent same polymer same (cation cationic) and silver  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 17:58 |
| S32 | 4   | superabsorbent same polymer same (cation cationic) and silver and lyocell  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 17:58 |
| S33 | 30  | superabsorbent same polymer same (cation cationic) and silver  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/02/19 18:03 |
| S34 | 0   | superabsorbent same polymer same (cation cationic) and silver and lyocell  | EPO; JPO; DERWENT                         | OR | OFF | 2009/02/19 18:03 |

|     |      |  |  |    |     |                     |
|-----|------|--|--|----|-----|---------------------|
| S35 | 31   | superabsorbent same polymer same (cation cationic) and silver                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/19<br>18:03 |
| S36 | 2    | "20040016909".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/19<br>18:18 |
| S37 | 1    | "20050035057".pn.  | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/02/23<br>08:10 |
| S38 | 1    | "5853867".pn.  | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/02/23<br>11:16 |
| S39 | 3726 | superabsorbent same (crosslinked or cross-linked)                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>11:55 |
| S40 | 4    | superabsorbent same (crosslinked or cross-linked) same weakly                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>11:55 |
| S41 | 6    | superabsorbent same (crosslinked or cross-linked) same silver same ions                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:02 |
| S42 | 56   | superabsorbent same (crosslinked or cross-linked) same ions                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:03 |
| S43 | 243  | superabsorbent same (crosslinked or cross-linked) same low                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:04 |
| S44 | 148  | superabsorbent same (crosslinked or cross-linked) and silver and ions                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:05 |
| S45 | 0    | superabsorbent same (crosslinked or cross-linked) and silver and ions and corsslinkers | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:06 |
| S46 | 46   | superabsorbent same (crosslinked or cross-linked) and silver and ions and crosslinkers | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/02/23<br>12:06 |
| S47 | 81   | (lyocell tencell) and silver and poly\$acrylate  | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/08/06<br>15:19 |
| S48 | 3    | 10/622882  | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/08/06<br>15:40 |
| S49 | 24   | 10/286695  | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/08/06<br>15:40 |

|     |      |   |                           |    |     |                     |
|-----|------|---|---------------------------|----|-----|---------------------|
| S50 | 66   | (lyocell tencell) and silver and poly\$acrylate and cross\$2link\$3                                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:42 |
| S51 | 7001 | (cellulose) and silver and poly\$acrylate and cross\$2link\$3   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:50 |
| S52 | 1574 | (cellulose) and silver and poly\$acrylate same cross\$2link\$3  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:50 |
| S53 | 107  | (cellulose) and silver near2 ions and poly\$acrylate same cross\$2link\$3                               | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:50 |
| S54 | 10   | (cellulose) same silver near2 ions and poly\$acrylate same cross\$2link\$3                              | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:50 |
| S55 | 1    | (cellulose) same silver near2 ions and poly\$acrylate same cross\$2link\$3 same \$3ion same exchange\$2 | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:54 |
| S56 | 1    | (cellulose) and silver near2 ions and poly\$acrylate same cross\$2link\$3 same \$3ion same exchange\$2  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:54 |
| S57 | 80   | (cellulose) and silver and poly\$acrylate same cross\$2link\$3 same \$3ion same exchange\$2             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>15:55 |
| S58 | 0    | "09599811".ap.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:13 |
| S59 | 0    | "09599811"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:13 |
| S60 | 1    | "09/599811"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:13 |
| S61 | 70   | (cellulose) and silver and copper and poly\$acrylate same cross\$2link\$3 same \$3ion same exchange\$2  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:50 |
| S62 | 89   | (cellulose) and copper and poly\$acrylate same cross\$2link\$3 same \$3ion same exchange\$2             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:51 |
| S63 | 160  | (lyocell tencell rayon) and silver and poly\$6acrylate same cross\$2link\$3                             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>16:56 |
| S64 | 1    | "6605751".pn.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>17:04 |
| S65 | 0    | pentsan and elmore and acid   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>17:05 |

|     |      |  |                           |    |     |                     |
|-----|------|--|---------------------------|----|-----|---------------------|
| S66 | 17   | pentosan and elmore and acid   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/06<br>17:05 |
| S67 | 0    | lyocell same substitute same rayon   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>14:39 |
| S68 | 1    | lyocell same substitute same rayon   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>14:39 |
| S69 | 1163 | lyocell same rayon   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>14:39 |
| S70 | 685  | lyocell near2 rayon  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>14:40 |
| S71 | 233  | lyocell near2 rayon  | USPAT                     | OR | OFF | 2009/08/14<br>14:40 |
| S72 | 1    | lyocell same rayon same environment  | USPAT                     | OR | OFF | 2009/08/14<br>14:42 |
| S73 | 0    | lyocell same rayon same environmental  | USPAT                     | OR | OFF | 2009/08/14<br>14:42 |
| S74 | 0    | lyocell same rayon same environmental  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/14<br>14:42 |
| S75 | 5    | lyocell same rayon same environment  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/08/14<br>14:43 |
| S76 | 109  | cross\$link\$2 near2 polymer same ion same exchanger                         | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:43 |
| S77 | 19   | cross\$link\$2 near2 polymer same ion same exchanger and (silver or sopper)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:44 |
| S78 | 38   | cross\$link\$2 near2 polymer same ion same exchanger and (silver or copper)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:44 |
| S79 | 57   | weak\$2 near2 cross\$link\$2 near2 polymer                                   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:46 |
| S80 | 18   | weak\$2 near2 cross\$link\$2 near2 polymer and cellulose                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:46 |
| S81 | 8    | weak\$2 near2 cross\$link\$2 near2 polymer and cellulose and ions            | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:46 |
| S82 | 1    | "20040016909".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:50 |
| S83 | 177  | lyocell and (anti\$baterial anti\$microbial) and ions                        | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:58 |
| S84 | 118  | lyocell and (anti\$baterial anti\$microbial) and ions and silver             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:58 |
| S85 | 99   | lyocell and (anti\$baterial anti\$microbial) and ions and silver and polymer | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>15:58 |

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S86 | 86    | lyocell and (anti\$baterial anti\$microbial) and ions and silver and polymer and cross\$link\$3  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/08/14 15:58 |
| S87 | 86    | lyocell and (anti\$baterial anti\$microbial) and ions and silver and polymer and cross\$link\$3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 15:58 |
| S88 | 2     | "7157389".pn.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:07 |
| S89 | 54    | lyocell and (anti\$baterial anti\$microbial) and ions and silver and polymer and cross\$link\$3 and poly \$acrylate                      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:12 |
| S90 | 48    | lyocell and (anti\$baterial anti\$microbial) and ions and silver and polymer and cross\$link\$3 and poly \$acrylate and (benzoic sorbic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:12 |
| S91 | 4     | cation same exchange same ion same polymer same cross near2 link\$3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:18 |
| S92 | 2111  | polymer same cross near2 link\$3 same ion near2 exchange   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:19 |
| S93 | 113   | polyacrylate same cross near2 link\$3 same ion near2 exchange  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:19 |
| S94 | 30320 | polymer same weak\$2 cross near2 link\$3 same ion near2 exchange   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:21 |
| S95 | 227   | polymer same weak\$2 same cross near2 link\$3 same ion near2 exchange  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:21 |
| S96 | 14    | polymer same weak\$2 near4 cross near2 link\$3 same ion near2 exchange   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/08/14 16:21 |
| S97 | 1     | "6288158".pn.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/08/14 16:24 |
| S98 | 1     | "6110533".pn.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2009/08/14 16:24 |

|      |        |  |                           |    |     |                     |
|------|--------|--|---------------------------|----|-----|---------------------|
| S99  | 8425   | superabsorbent   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:26 |
| S100 | 1      | superabsorbent and lyocell<br>and silver near2 ions                                      | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:26 |
| S101 | 1      | super\$1absorbent and<br>lyocell and silver near2<br>ions                                | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:27 |
| S102 | 1      | super\$1absorbent and<br>lyocell and silver near2 ion<br>\$1                             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:27 |
| S103 | 1      | super\$1absorbent and<br>lyocell and (silver copper)<br>near2 ion\$1                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:27 |
| S104 | 52     | super\$1absorbent and<br>lyocell and (silver copper)                                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:27 |
| S105 | 9      | super\$1absorbent and<br>lyocell and (silver copper)<br>and (benzoic sorbic)             | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:29 |
| S106 | 1      | "6562743".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>16:32 |
| S107 | 215    | benzoic same (anti<br>\$bacterial anti\$microbial)<br>same cellulose                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>17:23 |
| S108 | 0      | benzoic same (anti<br>\$bacterial anti\$microbial)<br>same cellulose and "162".<br>clas. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>17:23 |
| S109 | 12     | benzoic same (anti<br>\$bacterial anti\$microbial)<br>and "162".clas.                    | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>17:23 |
| S110 | 50     | benzoic near5(anti<br>\$bacterial anti\$microbial)<br>same cellulose                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>17:24 |
| S111 | 98     | benzoic and sorbic and<br>copper same antibacterial                                      | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/14<br>17:28 |
| S112 | 210546 | poly\$acrylate and lyocel<br>and silver nitrate  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/17<br>08:21 |
| S113 | 0      | poly\$acrylate and lyocel<br>and silver with nitrate                                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/17<br>08:22 |
| S114 | 52     | poly\$acrylate and lyocell<br>and silver with nitrate                                    | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/17<br>08:22 |
| S115 | 811    | 162/161.ccls.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/17<br>08:42 |
| S116 | 4      | 162/161.ccls. AND<br>LYOCELL   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/08/17<br>08:42 |
| S117 | 1      | "20030055146"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/03/22<br>09:27 |
| S118 | 0      | ploy\$1acrylate same (spin<br>\$3 spun) same lyocell                                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/03/22<br>09:49 |

|      |      |  |                        |    |     |                  |
|------|------|--|------------------------|----|-----|------------------|
| S119 | 0    | poly\$1acrylate same lyocell   | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:49 |
| S120 | 10   | poly\$1acrylate same lyocell   | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:49 |
| S121 | 0    | cross\$1link\$2 near5 (weak \$2 light\$2) and poly\$2acryl \$3   | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:51 |
| S122 | 3585 | cross\$1link\$2 near5 (weak \$2 light\$2) and poly\$2acryl \$3   | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:51 |
| S123 | 924  | cross\$1link\$2 near5 (weak \$2 light\$2) same poly \$2acryl\$3  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:51 |
| S124 | 135  | cross\$1link\$2 near5 (weak \$2 light\$2) same poly \$2acryl\$3 and ((wet near2 dry) or wet\$1dry dry \$1wet)                                    | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:53 |
| S125 | 50   | cross\$1link\$2 near5 (weak \$2 light\$2) same poly \$2acryl\$3 and ((wet near2 dry) or wet\$1dry dry \$1wet) and (lyocell rayon)                | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 09:54 |
| S126 | 6    | cross\$1link\$2 near5 (weak \$2 light\$2) same poly \$2acryl\$3 and ((wet near2 dry) or wet\$1dry dry \$1wet)near2 extrusion and (lyocell rayon) | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:12 |
| S127 | 10   | cross\$1link\$2 near5 (weak \$2 light\$2) same poly \$2acryl\$3 and ((wet near2 dry) or wet\$1dry dry \$1wet)near2 extrusion                     | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:17 |
| S128 | 0    | US2754829.pn.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:30 |
| S129 | 2    | "2754829".pn.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:30 |
| S130 | 1    | "6288158".pn.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:55 |
| S131 | 1    | "6110533".pn.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 10:56 |
| S132 | 6    | (dry\$2wet (dry near1 wet)) near2 extrusion and lyocell  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 11:45 |
| S133 | 11   | (dry\$2wet (dry near1 wet)) near2 extrusion and rayon  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 11:46 |
| S134 | 6    | (dry\$2wet (dry near1 wet)) near3 extrusion and lyocell  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 11:47 |



|      |     |  |  |    |     |                     |
|------|-----|--|--|----|-----|---------------------|
| S135 | 6   | (dry\$2wet (dry near1 wet)) near3 extrusion and lyocell  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:47 |
| S136 | 0   | (dry\$2wet (dry near1 wet)) near3 extrusion and tenecell | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:47 |
| S137 | 437 | (dry\$2wet (dry near1 wet)) and lyocell                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:48 |
| S138 | 301 | (dry\$2wet (dry near1 wet)) and (spun spin) and lyocell  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:48 |
| S139 | 39  | (dry\$2wet (dry near1 wet)) same (spun spin) and lyocell | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:48 |
| S140 | 2   | dry\$2wet\$2extrusion and lyocell                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2010/03/22<br>11:49 |

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**3/ 22/ 2010 1:53:40 PM****C:\ Documents and Settings\ ACALANDRA\ My Documents\ EAST\ Workspaces\ 10552086 cationic exchanger with silver.wsp**